

ABSTRACT

The present comprises an electrode having the configuration: first active material/current collector screen/second active material. When one of the active materials is in a powder form, it is possible for that material to move through openings in the current collector screen to "contaminate" the interface between the other active material and the current collector.

10 The present invention consists of having the other electrode active materials in a form incapable of moving through the current collector to the other side thereof. Then, the assembly is pressed from the direction of the other electrode active material. This seals off the

15 current collector as the pressing force moves the current collector against the powdered electrode active material.